

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (as previously amended) A lamp comprising
a light source having a pair of opposed leads,
a protective sleeve around the light source, and
a metal frame supporting said sleeve,

wherein the protective sleeve is composed of neodymium.

2. (currently amended) A lamp as claimed in claim 1 which
exhibits a color temperature of about 3000K ~~and an improved
color rendering index.~~

3. (original) A lamp as claimed in claim 1 which exhibits a
color temperature of about 3000K ~~and an improved red
transmission~~ and a color rendering index of about 90 or above.

4. (original) A lamp as claimed in claim ~~3~~ 10, wherein the
protective sleeve is a transparent, high-temperature material
selected from the group consisting of quartz doped with
neodymium and Vycor doped with neodymium.

5. (original) A lamp as claimed in claim ~~3~~ 10, wherein the
protective sleeve is a transparent, high-temperature material
selected from quartz on which a film of neodymium has been
applied and Vycor on which a film of neodymium has been
applied.

6. (original) A lamp comprising

a light source formed by a metal halide arc tube,
a protective sleeve around the light source, and
a metal frame supporting said sleeve,

wherein the protective sleeve is composed of neodymium.

7. (original) A lamp as in claim 6 which exhibits a color temperature of about 3000K and an improved color rendering index of at least about 90.

8. (original) A lamp as in claim 6 which exhibits a color temperature of about 3000K and an improved red transmission and a color rendering index of about 90 or above.

9. (original) A lamp as claimed in claim 6, wherein:

The light source is a ceramic metal halide arc tube having a pair of opposed leads surrounded by a protective sleeve of neodymium; the tubular sleeve has an upper end, and oppositely facing lower end, and an internal surface extending between the ends; and the neodymium sleeve is supported by a frame member; The lamp further comprising an insulating member fixed between said frame members above said upper end of said sleeve, whereby said light source, said frame members, said sleeve, and said insulating member form a rigid self-supporting structure.

10. (Currently submitted) A lamp comprising

A light source formed by a metal halide arc tube,

A protective sleeve around the light source, said sleeve
having a pair of opposed ends,

a metal frame supporting said sleeve, and

a glass envelope surrounding the light source, the
protective sleeve, and the metal frame,

wherein the protective sleeve around the light source comprises more than a trace amount of neodymium.

11. (currently submitted) A lamp as claimed in claim 10, wherein said protective sleeve comprises a coating of neodymium on at least a substantial portion of its surfaces.

12. (currently submitted) A lamp as claimed in claim 10, wherein:

the light source is a ceramic metal halide arc tube having a pair of opposed leads surrounded by said protective sleeve comprising neodymium; the tubular sleeve has an upper end, and oppositely facing lower end, and an internal surface extending between the ends; and the neodymium sleeve is supported by a frame member; the lamp further comprising an insulating member fixed between said frame members above said upper end of said sleeve, whereby said light source, said frame members, said sleeve, and said insulating member form a rigid self-supporting structure.